DECLARATION

As the below-named inventors, we declare that:

Our residences, post office addresses, and citizenships are as stated below under our names.
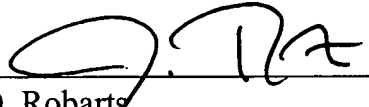
We believe we are the original, first and joint inventors of the subject matter claimed and for which a patent is sought on the invention entitled "IMPROVING CONTEXTUAL RESPONSES BASED ON AUTOMATED LEARNING TECHNIQUES," the specification of which was filed in the U.S. Patent and Trademark Office on April 2, 2001, and assigned Application No. 09/825,152 (Attorney Docket No. 29443-8026US); and that this application in part discloses and claims subject matter disclosed in our earlier-filed Application No. 09/216,193, entitled "METHOD AND SYSTEM FOR CONTROLLING PRESENTATION OF INFORMATION TO A USER BASED ON THE USER'S CONDITION," which was filed in the United States Patent and Trademark Office on December 18, 1998; Application No. 09/464,659, entitled "STORING AND RECALLING INFORMATION TO AUGMENT HUMAN MEMORIES," which was filed in the United States Patent and Trademark Office on December 15, 1999; and Application No. 09/724,902, entitled "DYNAMICALLY EXCHANGING COMPUTER USER'S CONTEXT," which was filed in the United States Patent and Trademark Office on November 28, 2000, which claims the benefit of provisional U.S. Application No. 60/194,006, filed April 2, 2000.

This application also claims the benefit of provisional U.S. Application No. 60/193,999, entitled "OBTAINING AND USING CONTEXTUAL DATA FOR SELECTED TASKS OR SCENARIOS, SUCH AS FOR A WEARABLE PERSONAL COMPUTER," filed April 2, 2000, and provisional U.S. Application No. 60/194,123, entitled "SUPPLYING AND CONSUMING USER CONTEXT DATA," filed April 2, 2000.

We have reviewed and understand the contents of the above-entitled specification, including the claims, as amended by any amendment specifically referred to above.

We acknowledge our duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56(a), including material information which became available between the filing date of the prior application and the filing date of this application.

We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of any patent issuing from this patent application.

_____

James O. Robarts

Date _____ 5/16/01 _____

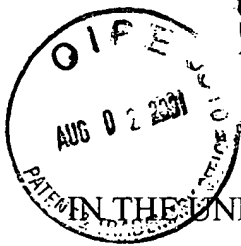|		
Residence	:	City of Redmond State of Washington
Citizenship	:	United States of America
P.O. Address	:	17610 N.E. 31st Place Redmond, Washington 98052

Eric L. Matteson

Eric L. Matteson

Date   _05/17/2001_

Residence	:	City of Bellevue State of Washington
Citizenship	:	United States of America
P.O. Address	:	4256 – 155th Place S.E. Bellevue, Washington 98006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	James O. Robarts and Eric L. Matteson
Application No.	:	09/825,152
Filed	:	April 2, 2001
For	:	IMPROVING CONTEXTUAL RESPONSES BASED ON AUTOMATED LEARNING TECHNIQUES

Docket No.   :   29443-8026US

Commissioner for Patents
Washington, DC 20231

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73
AND POWER OF ATTORNEY

Sir:

The undersigned, being Assignee of the entire interest in the above-identified application by virtue of an Assignment filed concurrently herewith, a copy of which is enclosed, hereby elects under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventors.

Assignee hereby appoints JERRY A. RIEDINGER, Registration No. 30,582; MAURICE J. PIRIO, Registration No. 33,273; MICHAEL D. BROADDUS, Registration No. 41,637; CATHERINE HONG TRAN, Registration No. 43,960; ROBERT G. WOOLSTON, Registration No. 37,263; PAUL T. PARKER, Registration No. 38,264; JOHN M. WECHKIN, Registration No. 42,216; CHRISTOPHER DALEY-WATSON, Registration No. 34,807; STEVEN D. LAWRENZ, Registration No. 37,376; JAMES A.D. WHITE, Registration No. 43,985; EDWARD S. HOTCHKISS, Registration No. 33,904; JAMES NICKELSON, Registration No. 46,140; STEPHEN E. ARNETT, Registration No. 47,392; and DAVINA L. CHILDS, Registration No. 47,485,

of Perkins Coie LLP, as the principal attorneys with full power of substitution, association, and revocation to prosecute said application, to transact all business in the Patent and Trademark Office connected therewith, and to receive the letters patent therefor. Please direct all correspondence to Customer Number 25096.

Bar Code:

25096

25096

PATENT TRADEMARK OFFICE

Pursuant to 37 C.F.R. § 3.73, the undersigned duly authorized designee of Assignee certifies that the evidentiary documents have been reviewed, specifically the Assignment to Tangis Corporation filed concurrently herewith for recording, a copy of which is attached hereto, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

TANGIS CORPORATION

Date 5/18/01

Dan Newell
President CEO

JDW:SBR

Enclosure:
    Copy of Assignment

ASSIGNMENT

WHEREAS, we, James O. Robarts and Eric L. Matteson ("ASSIGNORS"), having post office addresses of 17610 N.E. 31st Place, Redmond, Washington 98052, and 4256 – 155th Place S.E., Bellevue, Washington 98006, respectively, are the joint inventors of an invention entitled "IMPROVING CONTEXTUAL RESPONSES BASED ON AUTOMATED LEARNING TECHNIQUES," as described and claimed in the specification for which a continuation-in-part application for United States letters patent was filed on April 2, 2001, and assigned Application No. 09/825,152; this application is a continuation-in-part of pending U.S. Application No. 09/216,193, filed December 18, 1998; pending U.S. Application No. 09/464,659, filed December 15, 1999; and pending U.S. Application No. 09/724,902, filed November 28, 2000, which claims the benefit of provisional U.S. Application No. 60/194,006, filed April 2, 2000;

This application also claims the benefit of provisional U.S. Application No. 60/193,999, filed April 2, 2000, and provisional U.S. Application No. 60/194,123, filed April 2, 2000;

WHEREAS, Tangis Corporation ("ASSIGNEE"), a corporation of the State of Washington having a place of business at 1848 Westlake Avenue North, Seattle, Washington 98109, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any patents that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto ASSIGNEE, its legal representatives, successors, and assigns, the entire right, title and interest in and to the invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations, or extensions thereof, any other inventions described in the application, and any and all patents of the United States of America and all foreign countries that may be issued for the invention, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from the United States application to which foreign applications are entitled by virtue of international convention, treaty or otherwise, the invention, application and all patents on the invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made.

UPON THE ABOVE-STATED CONSIDERATIONS, ASSIGNORS agree to not knowingly execute any writings or knowingly do any act conflicting with this assignment, and upon

request will schedule time, to be compensated at the ASSIGNOR'S current billing rate and terms, or industry standard rates and terms, whichever is more favorable to the assignor, at the expense of ASSIGNEE, execute all instruments and documents and do such additional acts as are reasonable and necessary to perfect ASSIGNEE'S enjoyment of this grant, and render all reasonable and necessary assistance required for the making and prosecution of applications for United States and foreign patents on the invention, for litigation regarding the patents, or for the purpose of protecting title to the invention or patents therefor.

ASSIGNORS authorize and request the Commissioner of Patents and Trademarks to issue any Patent of the United States that may be issued for the invention to ASSIGNEE.

_____5/16/01_____   _____
Date   James O. Robarts

State of Washington   )
)   ss.
County of King   )

I certify that I know or have satisfactory evidence that James O. Robarts is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated _____May 16, 2004_____

Signature of
Notary Public _____Dorothy M. Boyer_____

Printed Name _____Dorothy M. Boyer_____

My appointment expires _____August 11, 2004_____

Assignment8026

_____ 5/17/2001   _Eric L. Matteson_ _____

Date   Eric L. Matteson

State of Washington   )

)   ss.

County of King   )

         I certify that I know or have satisfactory evidence that Eric L. Matteson is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated _May 17, 2001_

Signature of
Notary Public _Dorothy M. Boyer_

Printed Name _Dorothy M. Boyer_

My appointment expires _August 11, 2004_

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┌──────────────────────────┐
│      Notary Public        │
│  · State of Washington    │
│    DOROTHY M. BOYER       │
│  MY COMMISSION EXPIRES    │
│      Aug. 11, 2004        │
└──────────────────────────┘
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Assignment8026